## **BDE PROCEDURE MEMORANDUM**

**NUMBER: 20-07** 

SUBJECT: BDE Manual Revision – Chapters 52 and 53

DATE: August 11, 2020

Chapter 52 of the BDE Manual has been reserved and Chapter 53 revised to update the Department's pavement preservation and rehabilitation policies. Please see the BDE Manual on-line to view the revisions.

## Background

In 2017, the Department began developing its first Transportation Asset Management Plan (TAMP) to define a new approach for operating, maintaining and improving the state's vast network of highways and bridges. In support of this effort, a Pavement Working Group was formed in 2018 to revise the Department's pavement management strategies/policies; the first draft of which were issued in February 2019 for use with FY20 projects. The following describes the manual revisions that have been made as a result of the Pavement Working Group's collective efforts.

<u>Chapter 52</u> – This chapter has been reserved. Content related to pavement preservation principles, treatment selection, and design has been incorporated in Chapter 53. Content related to the scope requirements and limitations of preservation projects will be incorporated in upcoming revisions to Chapters 10, 11, 12, 49, and 50.

<u>Chapter 53</u> – This chapter has been reorganized and repurposed to cover both pavement preservation and pavement rehabilitation. Content related to investigation and testing the condition of existing pavements has been moved to a new "Pavement Management and Evaluation Manual" which will be published by the Bureau of Research. Guidance regarding pavement design (i.e. new pavements) and pavement replacement (formerly reconstruction) is still found in Chapter 54 of the BDE Manual and revisions to this chapter are also forthcoming.

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